

an activation device for releasing the encapsulated adhesive as the sheet media is moved past the device by the feeder, wherein the activation device is an activator blade past which the feeder moves the sheet media along a travel path, the activator blade being fixed in position relative to the path of the sheet media.

A¹
control

3. (Amended) The system as recited in claim 2, further comprising a support surface adjacent the activator blade, the travel path passing between the activator blade and the support surface.

4. (Amended) The system as recited in claim 2, wherein the support surface is a roller.

15. (Amended) The system as recited in claim 5, further comprising a printer for placing indicia on the sheet material, the activator blade being located between the printer and the cutter.

A²

16. (Amended) The system as recited in claim 2, further comprising a printer, the printer being located downstream of the activator blade and being adjacent to the travel path.

17. (Amended) The system as recited in claim 2, further comprising a printer, the printer being located upstream of the activator blade and being adjacent to the travel path.

A² Sub B³ cont'd
18. (Amended) The system as recited in claim 2, wherein the activation device is at least one crushing roller for rupturing and thereby releasing the encapsulated media.

20. (Amended) The system as recited in claim 2, wherein the activator blade extends across at least half of a widthwise direction of the sheet media and wherein the activator blade is at a fixed angle relative to the travel path.

A³ Sub B⁴
21. (Amended) The system as recited in claim 2, wherein the feeder moves the sheet media along a travel path, the at least one crushing roller being located on one side of the travel path and the activator blade being located on an opposed side of the travel path.

38. (Amended) A method for rupturing an encapsulated adhesive contained in sheet media, comprising the steps of:

A⁴
providing a sheet media;

feeding the sheet media along a travel path;

passing the sheet media against an activation device;

A⁴
cont'd

rupturing the encapsulated adhesive as the sheet media moves past the activation device, wherein the activation device includes an activator blade; and spreading the adhesive after rupture thereof with the activator blade.

A⁵

41. (Amended) The method as recited in claim 38, wherein the activation device includes at least one crushing roller, the method further comprises the step of rotating the at least one crushing roller about an axis.

Please add the following additional claim:

Sub B⁵

- -48. A system for rupturing an encapsulated adhesive contained in sheet media, comprising:

A⁶

a feeder for the sheet media;

an activation device for releasing the encapsulated adhesive as the sheet media is moved past the device by the feeder, wherein the encapsulated adhesive is an in situ microencapsulated adhesive.- -
